

=> d his

(FILE 'HOME' ENTERED AT 10:26:37 ON 02 JUN 2004)

FILE 'REGISTRY' ENTERED AT 10:26:45 ON 02 JUN 2004

L1 1 S 145742-28-5  
E AJMALACINE/CN  
E KETOCONAZLE/CN  
L2 1 S E4  
E AJMALACINE/CN  
L3 0 S E3  
L4 1 S E4  
L5 1 S E7

FILE 'CAPLUS' ENTERED AT 10:36:51 ON 02 JUN 2004

L6 2 S AJMALACINE

FILE 'REGISTRY' ENTERED AT 10:38:52 ON 02 JUN 2004

L7 1 S 18524-94-2/RN  
SET NOTICE 1 DISPLAY  
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 10:39:26 ON 02 JUN 2004

L8 1 S 18786-24-8/RN  
SET NOTICE 1 DISPLAY  
SET NOTICE LOGIN DISPLAY  
E AJAMLICINE/CN  
E AJMAL?/CN  
L9 1 S E9  
L10 1 S E10

FILE 'REGISTRY' ENTERED AT 10:44:31 ON 02 JUN 2004

L11 1 S 18786-21-5/RN  
SET NOTICE 1 DISPLAY  
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 10:46:25 ON 02 JUN 2004

L12 1 S 23360-92-1/RN  
SET NOTICE 1 DISPLAY  
SET NOTICE LOGIN DISPLAY

=> s (l8 or ajmal?)(l)(l1 or CP(w)122721)

1355 AJMAL?

3467 CP

95 CPS

3559 CP

(CP OR CPS)

7 122721

L13 0 (L8 OR AJMAL?)(L)(L1 OR CP(W)122721)

=>

=> d his

(FILE 'HOME' ENTERED AT 18:31:55 ON 01 JUN 2004)

FILE 'REGISTRY' ENTERED AT 18:32:01 ON 01 JUN 2004

E QUINIDINE/CN

L1 1 S E3

L2 1 S 145742-28-5

FILE 'CAPLUS' ENTERED AT 18:33:12 ON 01 JUN 2004

L3 → 0 S (L1 OR QUINIDINE OR CHINIDIN OR CONCHININ? OR CONQUININE OR

L4 7073 S (L1 OR QUINIDINE OR CHINIDIN OR CONCHININ? OR CONQUININE OR

L5 59 S (L2 OR CP(W)122721)

L6 → 0 S L4(L)L5

=> s e3

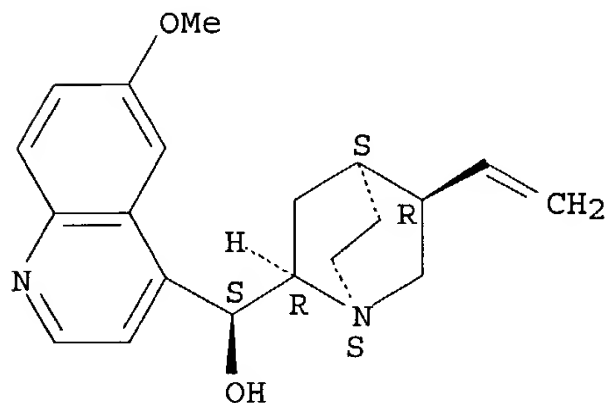
L1 1 QUINIDINE/CN

=> d rn str cn

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 56-54-2 REGISTRY

Absolute stereochemistry. Rotation (+).



*instant compound  
CYP2D6 substrate*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

CN Cinchonan-9-ol, 6'-methoxy-, (9S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN **Quinidine** (8CI)

OTHER NAMES:

CN (+)-Quinidine

CN (8R,9S)-Quinidine

CN  $\beta$ -Quinidine

CN  $\beta$ -Quinine

CN Chinidin

CN Cin-quin

CN Conchinin

CN Conchinine

CN Conquinine

CN Kinidin

CN Pitayin

CN Pitayine

CN Quindine

=> s (l1 or Quinidine or Chinidin or Conchinin? or Conquinine or Kinidin or Pitayin?) (l) (l2 or CP(w)122721)

4077 L1  
6719 QUINIDINE  
39 QUINIDINES  
6732 QUINIDINE  
(QUINIDINE OR QUINIDINES)  
13 CHINIDIN  
3 CONCHININ?  
5 CONQUININE  
10 KINIDIN  
0 PITAYIN?  
58 L2  
81487 CP  
4620 CPS  
85606 CP

(CP OR CPS)

25 122721

L3 → 0 (L1 OR QUINIDINE OR CHINIDIN OR CONCHININ? OR CONQUININE OR KINIDIN OR PITAYIN?) (L) (L2 OR CP(W)122721)

=> s (l1 or Quinidine or Chinidin or Conchinin? or Conquinine or Kinidin or Pitayin?)

4077 L1  
6719 QUINIDINE  
39 QUINIDINES  
6732 QUINIDINE  
(QUINIDINE OR QUINIDINES)  
13 CHINIDIN  
3 CONCHININ?  
5 CONQUININE  
10 KINIDIN  
0 PITAYIN?

L4 7073 (L1 OR QUINIDINE OR CHINIDIN OR CONCHININ? OR CONQUININE OR KINIDIN OR PITAYIN?)

=> s (l2 or CP(w)122721)

58 L2  
81487 CP  
4620 CPS  
85606 CP  
(CP OR CPS)

25 122721

25 CP(W)122721

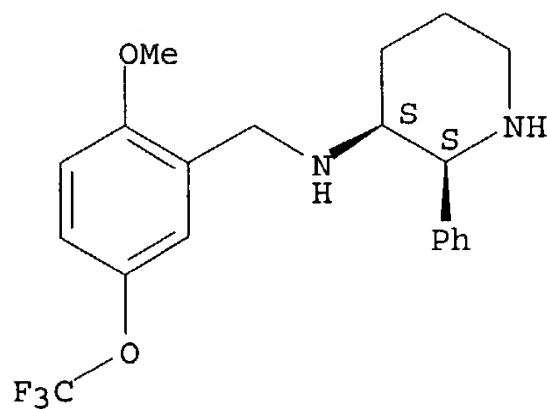
L5 59 (L2 OR CP(W)122721)

=> s l4(l)l5

L6 → 0 L4 (L) L5

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 145742-28-5 REGISTRY

Absolute stereochemistry. Rotation (+).



*instant  
compound*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

CN 3-Piperidinamine, N-[[2-methoxy-5-(trifluoromethoxy)phenyl]methyl]-2-phenyl-, (2S,3S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 3-Piperidinamine, N-[[2-methoxy-5-(trifluoromethoxy)phenyl]methyl]-2-phenyl-, (2S-cis)-

OTHER NAMES:

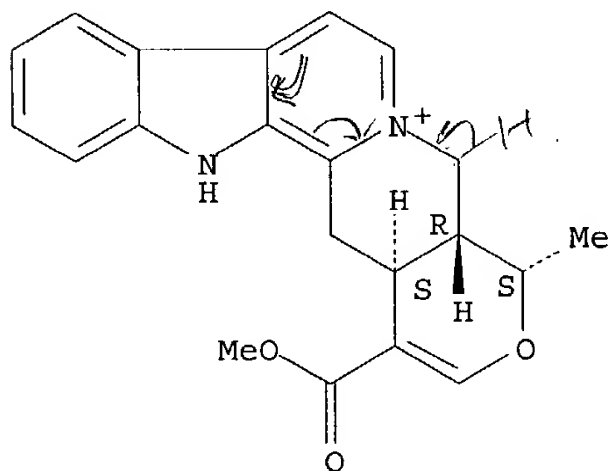
CN (+)-CP 122721

CN Compound 122

CN CP 122721

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 18786-24-8 REGISTRY  
 CN Oxayohimbanium, 3,4,5,6,16,17-hexadehydro-16-(methoxycarbonyl)-19-methyl-,  
 (19 $\alpha$ )- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Indolo[2,3-*a*]pyrano[3,4-*g*]quinolizinin-6-ium, oxayohimbanium deriv.  
 CN Serpentine (7CI)  
 CN Serpentine (alkaloid) (8CI)  
 OTHER NAMES:  
 CN (+)-Serpentine  
 CN 3,4,5,6-Tetrahydroajmalicine  
 CN NSC 407301  
 FS STEREOSEARCH  
 MF C21 H21 N2 O3  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOTECHNO, CA, CANCERLIT,  
 CAOLD, CAPLUS, CHEMCATS, CHEMLIST, DDFU, DRUGU, EMBASE, IPA, MEDLINE,  
 MRCK\*, PROMT, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)  
 DT.CA Caplus document type: Conference; Dissertation; Journal; Patent  
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);  
 PREP (Preparation); PROC (Process); NORL (No role in record)  
 RLD.P Roles for non-specific derivatives from patents: USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological  
 study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP  
 (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or  
 reagent); USES (Uses); NORL (No role in record)  
 RLD.NP Roles for non-specific derivatives from non-patents: FORM (Formation,  
 nonpreparative)

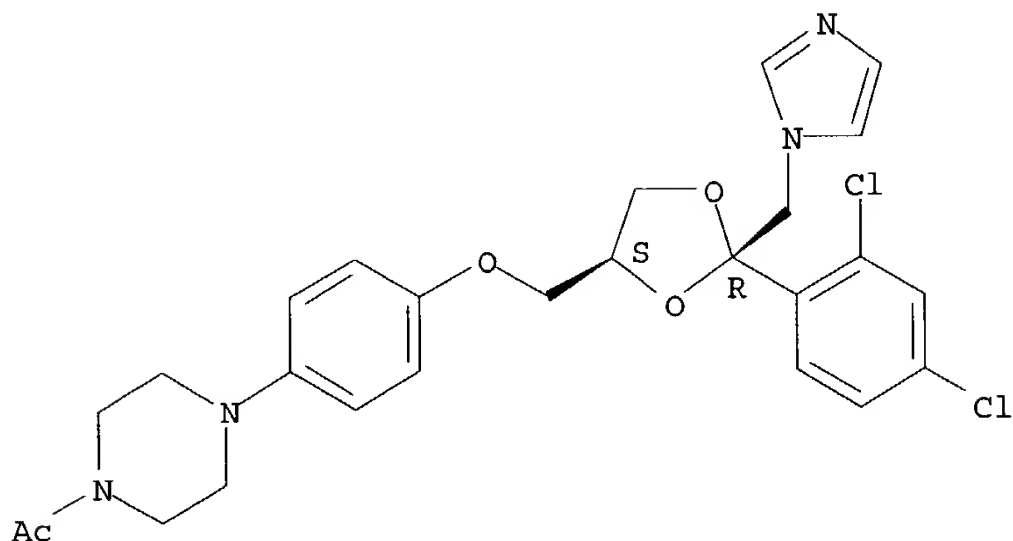
Absolute stereochemistry.



251 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 251 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 65277-42-1 REGISTRY

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

CN Piperazine, 1-acetyl-4-[4-[[2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-, rel- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Piperazine, 1-acetyl-4-[4-[[2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-, cis-

OTHER NAMES:

CN (+)-Ketoconazole

CN Brizoral

CN Fungarest

CN Fungoral

CN **Ketoconazole**

CN Ketoderm

CN Ketoisdin

CN Nizoral

CN Nizral

CN Orifungal M

CN Panfungol

CN R 41400